



Connecticut Naval SUBASE New London

Facility and Location

Naval Submarine Base (SUBASE) New London is located on the east bank of the Thames River near Groton, Connecticut. It occupies approximately 687 acres and has over 300 buildings. Naval SUBASE New London homeports submarines and provides submarine intermediate maintenance and repairs, submarine training, and submarine medical research. The base supports 16 attack submarines. The town of Groton supplies all drinking water to the SUBASE.

Media Sampled and Findings

Drinking Water — In 2007, two samples taken from a location where the town's water system enters SUBASE reported no detection. Prior to 2007, one sample from the non-consecutive water system on SUBASE detected perchlorate at 0.16 ppb.

Groundwater — Prior to 2007, 26 samples from SUBASE Area A Weapons Center and Torpedo Shops reported no detection.

Appropriate Actions

Not Applicable. All samples were below the EPA and DoD Preliminary Remediation Goal of 15 ppb and California Maximum Contaminant Level for drinking water of 6 ppb.